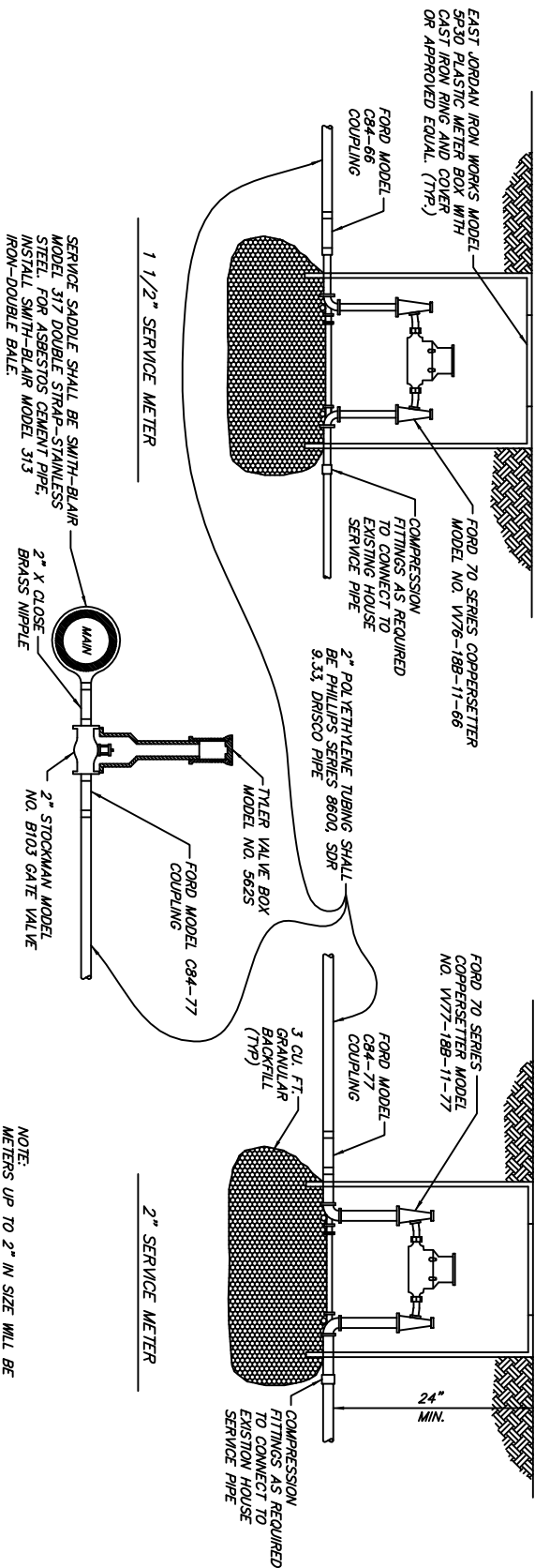
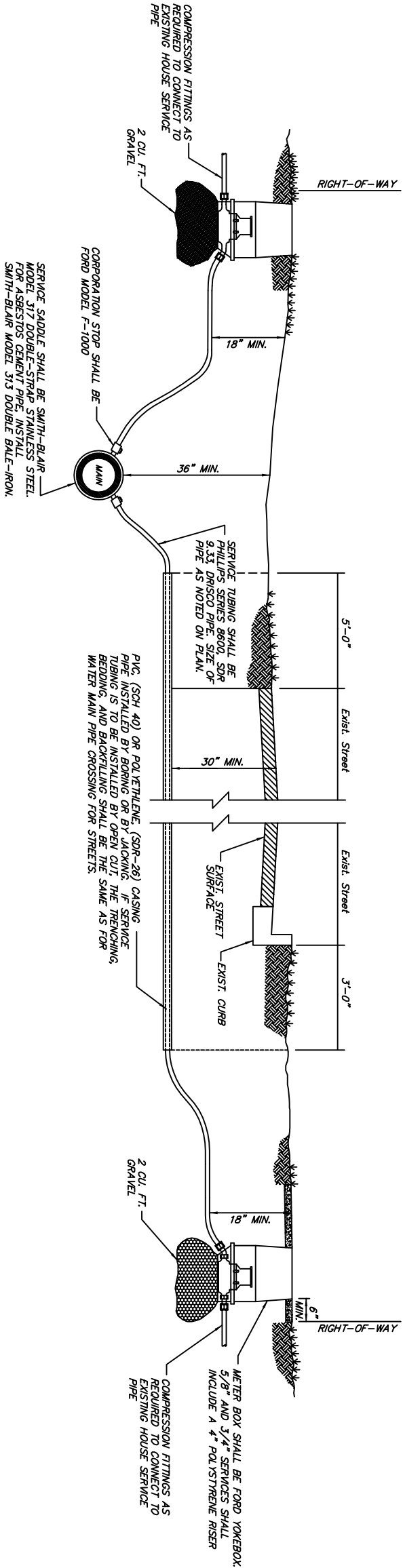


- NOTES:
1. ALL VALVES AND HYDRANTS SHALL BE SET IN TRUE VERTICAL POSITION.
2. FIRE HYDRANT ASSEMBLY INCLUDES HYDRANT, ALL FITTINGS, VALVE, VALVE BOX, PIPE TO MAIN LINE, AND CONCRETE FOR COLLAR AND BLOCKING.
3. ALL PIPE TO BE 6" DUCTILE IRON FROM MAIN TO HYDRANT WITH SWEET OR RESTRAINED MECHANICAL JOINTS.
4. HYDRANT SHALL BE OF THE DRY BARREL TYPE AND SHALL HAVE 2 2-1/2" HOSE NOZZLES AND 1 4-1/2" PUMPER NOZZLE.
5. LATERAL PIPE AND VALVE TO BE INCLUDED IN FIRE HYDRANT BID ITEM.

## FIRE HYDRANT ASSEMBLY

N.T.S.  
W.A.2.1

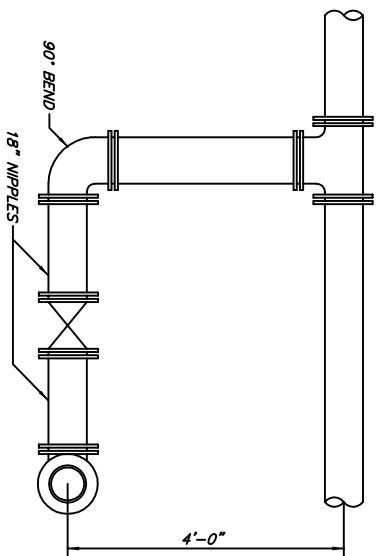
5/8", 3/4", AND 1" SERVICE METER SCHEDULE					
SERVICE SIZE	SERVICE SADDLE TAP SIZE	CORPORATION STOP (FORD MODEL NO.)	SERVICE TUBING (PHILLIPS SERVICE 8600, SDR 9.33, DRISCO PIPE)	METER BOX (FORD) YORKBROX MODEL NO.)	PVC, SDR-26 ENGAGEMENT PIPE SIZE
5/8" SERVICE	1"	F-1000-4-G	1"	LYBB-244-95537-05	2"
3/4" SERVICE	1"	F-1000-4-G	1"	LYBB-244-444-MASFG W/ AS3 FITTING	2"
1" SERVICE	1"	F-1000-4-G	1"	LYBB-244-444-MASFG	2"



NOTE:  
METERS UP TO 2" IN SIZE WILL BE  
SUPPLIED BY THE CITY OF FORT SMITH.

1 1/2" AND 2" SERVICE METER

N.T.S.  
WA.2.2



- NOTES:
1. ALL FITTINGS SHALL BE RESTRAINED JOINTS.
  2. SEE DETAIL W.2.1 FOR FIRE HYDRANT AND VALVE CONNECTION DETAIL INFORMATION.

## PARALLEL HYDRANT LAYOUT

N.T.S.  
W/A.2.4

[illegible]